

**HICKMAN PALERMO TRUONG & BECKER LLP**

1600 Willow Street  
San Jose, CA 95125-5106  
(408) 414-1080  
Facsimile (408) 414-1076

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APR 14 2005

**FACSIMILE****FROM:**

Attorney: Stoycho D. Draganoff Direct Phone: 408-414-1080 ext 202  
Attorney's E-Mail: sdraganoff@hptb-law.com Sender's Fax: San Jose, CA (408) 414-1076  
By Secretary: Teresa Austin Direct Phone: 408-414-1080 ext 208  
Re: \_\_\_\_\_ Date: April 14, 2005 Time Sent: \_\_\_\_\_  
Serial No.: 09/608,477, filed June 30, 2000 Number of pages including this page: 20

**TO:**

Name	Company	Facsimile No.	Contact No.
Steven H D NGUYEN	United States Patent and Trademark Office, GAU 2665	703-872-9306	571-272-3159

**UNOFFICIAL COMMUNICATION INTERVIEW AGENDA**

**ENCLOSURES:** Applicant Initiated Interview Request Form (1 pg)  
Unofficial Communication Interview Agenda (3 pgs)  
Example Drawing (1 pg)  
"Connecting the Home with a Phone Line Network Chip Set" (12 pgs)  
"Introduction to IEEE Std 802.2-2002" (2 pgs)

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PTOL-413A (09-04)  
Approved for use through 07/31/2006. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

### Applicant Initiated Interview Request Form

**RECEIVED**

Application No.: 09/608,477 First Named Applicant: MARCUS MARANHÃO CENTRAL FAX CENTER  
Examiner: STEVEN H.D. NGUYEN Art Unit: 2665 Status of Application: \_\_\_\_\_ APR 14 2005

**Tentative Participants:**

(1) CHRISTOPHER J. PALERMO (2) STOYCHO D. DRAGANOFF  
(3) \_\_\_\_\_ (4) \_\_\_\_\_

Proposed Date of Interview: APRIL 19, 2005 Proposed Time: 1:30 (AM/PM) ET

**Type of Interview Requested:**

(1) ☒ Telephonic (2) ☐ Personal (3) ☐ Video Conference

Exhibit To Be Shown or Demonstrated: ☐ YES ☐ NO

If yes, provide brief description: \_\_\_\_\_

### Issues To Be Discussed

Issues (Rej., Obj., etc)	Claims/ Fig. #s	Prior Art	Discussed	Agreed	Not Agreed
(1) <u>103(a) Rej.</u>	<u>Claim 1</u>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(2) _____	_____	<u>RABENKO</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(3) _____	_____	<u>ROCHBERGER</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(4) _____	_____	<u>CZAJKOWSKI</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/> Continuation Sheet Attached					

**Brief Description of Arguments to be Presented:**

SEE ATTACHED INTERVIEW AGENDA

An interview was conducted on the above-identified application on \_\_\_\_\_.

**NOTE:** This form should be completed by applicant and submitted to the examiner in advance of the interview (see MPEP § 713.01).

This application will not be delayed from issue because of applicant's failure to submit a written record of this interview. Therefore, applicant is advised to file a statement of the substance of this interview (37 CFR 1.133(b)) as soon as possible.

Stoycho Draganoff  
Applicant/Applicant's Representative Signature

\_\_\_\_\_  
Examiner/SPE Signature

STOYCHO D. DRAGANOFF  
Typed/Printed Name of Applicant or Representative

56,181  
Registration Number, if applicable

This collection of information is required by 37 CFR 1.133. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

Attorney Docket No. 50325-0115

PATENT

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APR 14 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	)	
	)	Confirmation Number: 2232
Marcus MARANHAO	)	
	)	Group Art Unit: 2665
Serial No.: 09/608,477	)	
	)	Examiner: Steven H D Nguyen
Filed: June 30, 2000	)	
	)	
For: TRANSMISSION OF DIGITIZED	)	
VOICE, VOICEBAND DATA, AND	)	
PHONE SIGNALING OVER A	)	
PRIORITY-BASED LOCAL AREA	)	
NETWORK WITHOUT USE OF	)	
VOICE OVER IP TECHNIQUES	)	
AND/OR A SEPARATE VOICE-	)	
DEDICATED NETWORK	)	

UNOFFICIAL COMMUNICATIONINTERVIEW AGENDA

BY FAX: 703-872-9306

To: Examiner Steven H D NGUYEN  
GAU 2665  
US Patent and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed January 26, 2005, the Applicants have requested a telephone interview. The agenda for the interview starts on page 2 of this paper.

*MARANHAO, Ser. No. 09/608,477, GAU 2665, Examiner Steven H.D. Nguyen  
Unofficial Communication, Interview Agenda*

**1. Proposed Amendments to Claims 1, 8, 15, and 18**

It is proposed that Claim 1 be amended to incorporate the subject matter of Claims 2 and 3. It is also proposed that Claim 8 be amended to incorporate the subject matter of Claims 9 and 10. Similar amendments are proposed for Claims 15 and 18.

As a representative of the amended Claims, the amended Claim 1 recites:

1. (Currently Amended) A method of transporting voice, voiceband data and phone signaling over a network, the method comprising the steps of:  
converting analog phone signals into voice packets for transporting digitized voice, digitized voiceband data and digitized phone signaling, wherein said voice packets conform to a set of protocols that excludes Internet Protocol (IP), and wherein each of said voice packets is an Ethernet packet encapsulating one ATM Adaptation Layer 2 (AAL2) cell;  
setting a field in a frame header of a HomePNA frame that encapsulates each of the voice packets associated with the digitized voice and digitized voiceband indicating that the voice packets are to be transmitted at a highest level of priority of a phone line local area network that supports levels of transmission priority for transmitting data; and  
transmitting said voice packets over the phone line local area network without a separate voice dedicated network and without a logically separate voice network, wherein the voice packets associated with the digitized voice and digitized voiceband are transmitted at the highest level of priority as indicated by the setting of the field in the frame header,  
wherein said phone line local area network follows a HomePNA network protocol.


**2. Discuss the specifics of the HomePNA and Ethernet 802.3 protocols**

*MARANHAO, Ser. No. 09/608,477, GAU 2665, Examiner Steven H.D. Nguyen  
Unofficial Communication, Interview Agenda*

3. **Discuss the structures and disclosures in:**  
Rabenko et al., U.S. Patent Application No. US 2002/0006137 ("RABENKO")  
Rochberger et al., U.S. Patent No. 6,760,309 ("ROCHBERGER")  
Czajkowski et al., U.S. Patent No. 6,522,647 ("CZAJKOWSKI")
4. **Discuss why RABENKO, ROCHBERGER, and CZAJKOWSKI do not describe the feature of Claim 1 as amended.**
5. **Discuss why there is no suggestion or motivation to combine ROCHBERGER with RABENKO or CZAJKOWSKI.**

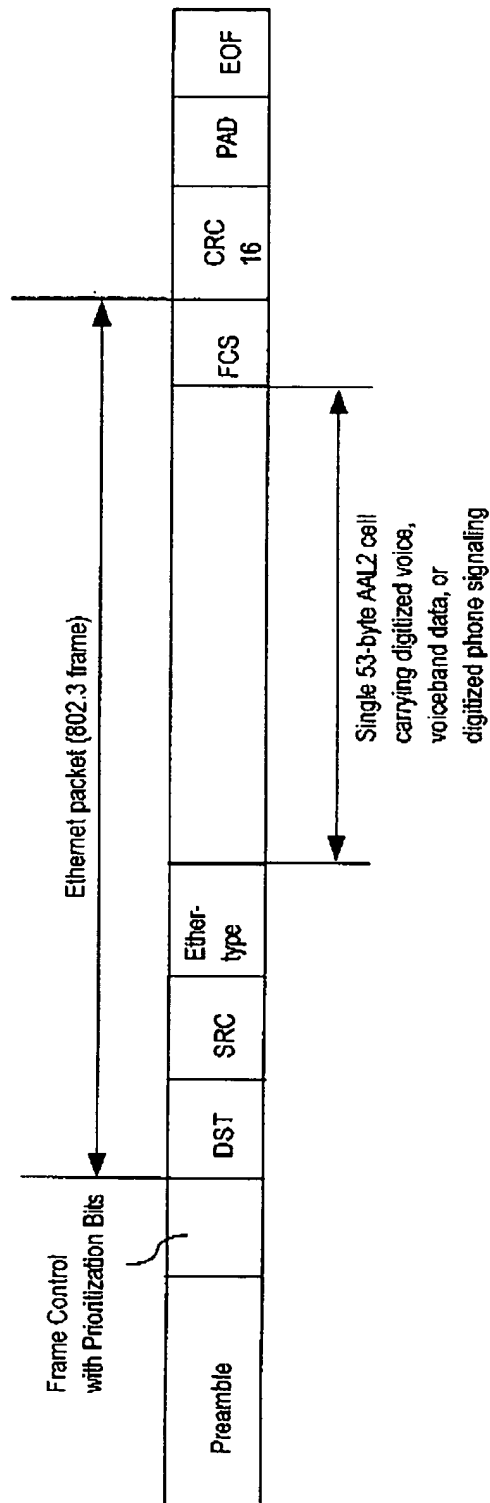
Respectfully submitted,  
HICKMAN PALERMO TRUONG & BECKER  
LLP

Date: April 14, 2005

  
Stoycho D. Draganoff  
Reg. No. 56,181

2055 Gateway Place, Suite 550  
San Jose, CA 95110-1089  
Telephone: (408) 414-1080 ext. 208  
Facsimile: (408) 414-1076

### Example HomePNA Frame Carrying AAL2 Cells



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